

LTEX03

Explosion Proof Water Cooling Camera Housing (SS304)

30 cm (12 in), water cooled camera housing, SS304



Model	LTEX03
Pressure	
Dust Air Pressure	0.1 Mpa to 0.4 Mpa
Air Flow Rate	0.3 to 0.6 liter per second
Water Inlet/Outlet	G-1/2" thread, 10 mm inner diameter
Dimensions (W × H × L)	134 mm × 151 mm × 300 mm (5.28 in × 5.94 in × 11.81 in)
Internal Usable Size (Ø × L)	100 mm × 280 mm (3.94 in × 11.02 in)
Window Viewing Area (Ø)	65 mm (2.56 in)
Weight	4 kg (8.82 lb)
Material	- AISI 304 stainless steel (LTEX03) - AISI 316L stainless steel (LTEX03-L)

*Design and specifications are subject to change without prior notice.

Features

- IP66, NEMA-4X enclosure rating
- Water cooling camera housing
- Operating temperature range from 0 °C to 250 °C (32 °F to 482 °F)
- Ex d IIC T6 Gb explosion-proof marking
- AISI 304/316L stainless steel construction (available)

Available Models

Model	Material
LTEX03	AISI 304 stainless steel
LTEX03-L	AISI 316L stainless steel

Tech Specs

Model	LTEX03
Atmospheric Pressure	
Operating Ambient Temperature	0 °C to 250 °C (32 °F to 482 °F)
Relative Humidity	
Protection Rating	- Ex d IIC T6 Gb explosion-proof marking - IP66, NEMA-4X enclosure rating
Input Power	24 V DC/220 V AC
Inlet Water Temperature	< 35 °C
Water Flow Rate	0.3 to 0.6 liter per second
Inlet Water Pressure	0.1 Mpa